

Walkthrough for Harry Potter Horcrux Logic Puzzle

The 7 horcruxes are each adjacent to 3 items, which would give $7 * 4 = 28$ items. However there are some repeats. Sword is used 3 times, and Fang and Harry are used twice, which brings the items to $28 - 2 - 1 - 1 = 24$. We are told that there is another item, not linked to horcruxes, which brings the total to 25, the size of the grid.

We are told that only 2 horcruxes are adjacent, Harry destroyed the Diary horcrux so must be adjacent to it – so B1 and B2 are Harry and Diary in some order.

First				
<i>Harry/Diary</i>	<i>Harry/Diary</i>			

The other 5 horcruxes must not be adjacent to Harry or Diary or to each other. This means that they cannot be in the grey shaded area above. In order to fit all 5, each must be in one of the 5 orange areas. The bright orange is a square where a horcrux must be and the light orange shows that a horcrux is in one of the pair of squares.

The Sword must touch 3 of these horcruxes, the only place this can be done is D4.

First				
<i>Harry/Diary</i>	<i>Harry/Diary</i>			
			Sword	

We are told that Ron is directly below Harry. Ron must also be adjacent to Locket, which must be adjacent to Sword.

So Ron (and Harry) must be in the second column and Locket must be the third column, in the shaded area where a horcrux can be.

This also means that B1 must be Diary and the horcrux in C4/C5 must be in C5.

First				
Diary	Harry			
	Ron			
		Locket	Sword	

Diary is adjacent to Fang, which must also be adjacent to Cup, which must be in the shaded area in the first column where a horcrux can be.

First				
Diary	Harry			
Fang	Ron			
Cup		Locket	Sword	

The remaining horcrux in A4 or A5 must be Diadem (since the Ring and Nagini must be adjacent to Sword). If Diadem was in A5 then the 3 horcruxes in column 5 would have 7 squares adjacent to them – whereas they need 8 (=3*3 – 1 for the repeat of Sword). So Diadem must be in A4.

We are told that the orders are in the odd columns, so Cup's order must be below it.

First			Diadem	
Diary	Harry			
Fang	Ron			
Cup		Locket	Sword	
Fourth				

Consider the squares D2, E2 and E3 (shaded grey above). These are only adjacent to horcruxes Cup and Locket. The only missing adjacent item for Cup is Hermione and for Locket is Third – so these 3 squares must be Hermione, Third and the unknown other item. Third can only go in column 3 so must be below Locket.

We are told that Crabbe is below Voldemort. Crabbe must be adjacent to Diadem and Voldemort must be adjacent to Harry so both must be in column 3 and Crabbe cannot be lower than row 2.

First		Voldemort	Diadem	
Diary	Harry	Crabbe		
Fang	Ron			
Cup		Locket	Sword	
Fourth		Third		

The order for E5 must be in D5, and for C5 in B5 so the order for Diadem must be in A5 and Fiendfyre must be adjacent to Diadem in B4. Harry's order must be in C3 and the way he was killed in A2.

First	Wand	Voldemort	Diadem	Fifth
Diary	Harry	Crabbe	Fiendfyre	<i>Order for C5</i>
Fang	Ron	Sixth		
Cup		Locket	Sword	<i>Order for E5</i>
Fourth		Third		

We are told that the other hallows are in a row. This implies that all the Deathly Hallows are in the grid – the Elder wand, the Resurrection stone and the Invisibility cloak. The Resurrection stone is part of Marvolo Gaunt's ring, the second horcrux to be destroyed. This means that the unknown item is the hallow that has nothing to do with the horcruxes, the Cloak.

C4 must be the destroyer of C5 (and E4 the destroyer of E5) so Cloak must be in B5 and the Stone/Ring must be in E5, with Second in D5 and Dumbledore in E4

First	Wand	Voldemort	Diadem	Fifth
Diary	Harry	Crabbe	Fiendfyre	<i>Order for C5</i>
Fang	Ron	Sixth	<i>Destroyer for C5</i>	
Cup		Locket	Sword	Second
Fourth	Cloak	Third	Dumbledore	Ring

Now D2 is Hermione and the last horcrux is Nagini, with Seventh in B5 and Neville in C4.

First	Wand	Voldemort	Diadem	Fifth
Diary	Harry	Crabbe	Fiendfyre	Seventh
Fang	Ron	Sixth	Neville	Nagini
Cup	Hermione	Locket	Sword	Second
Fourth	Cloak	Third	Dumbledore	Ring

AO'D 17/9/16